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P6E1 Grp 1653 #5

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PATENT APPLICATION
Attorney Docket
No. 68430

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Ades et al.**

Serial No.: 09/613,092

Filed: July 10, 2000

Title: MULTIPLE ANTIGENIC PEPTIDES IMMUNOGENIC AGAINST STREPTOCOCCUS PNEUMONIA

Group Art Unit: 1653

Examiner:

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this date

10-20-00
Date

Registration No. 30,562
Attorney for Applicant(s)

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INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§ 1.97-1.99

Commissioner of Patents
and Trademarks
Attention: Assistant Commissioner
of Patents
Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §1.56, submitted herewith are copies of references, which may be material in the examination of the above-specified application. Also submitted herewith is a PTO-1449 information disclosure citation form on which the references provided herewith are listed.

United States Patents

Inventor	Patent No.
Russell et al.	5,422,427
Sampson et al.	5,854,416

Foreign References

Country	Patent No.
PCT	WO 99/45121

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Sampson, J. S., et al. "Cloning and Nucleotide Sequence Analysis of PsaA, the Streptococcus pneumoniae Gene Encoding a 37-Kilodalton Protein Homologous to Previously Reported Streptococcus sp. Adhesins", Infection and Immunity, Jan. 1994, p. 319-324.

Russell, H., et al., "Monoclonal Antibody Recognizing a Species-Specific Protein from Streptococcus pneumoniae", Journal of Clinical Microbiology", Oct. 190, pp. 2191-2195.

Tharpe, J. A., et al., "Purification and Seroreactivity of Pneumococcal Surface Adhesin A (PsaA), Clinical and Diagnostic Laboratory Immunology, March 1996, p. 227-229.

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Respectfully submitted,

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